



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 3596

Bib Data Sheet

SERIAL NUMBER 10/736,123	FILING OR 371(c) DATE 12/15/2003 RULE	CLASS 166	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. 2003-IP-011256 U1 USA
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Antony F. Grattan, Mansfield, TX;
 Michael L. Patterson, Alvarado, TX;
 James M. Barker, Mansfield, TX;
 Thomas J. Wuensche, Green burg, TX;

** CONTINUING DATA *****

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 03/24/2004

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 7	TOTAL CLAIMS 39	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

7576

TITLE

APPARATUS AND METHOD FOR SEVERING PIPE UTILIZING A MULTI-POINT INITIATION EXPLOSIVE
 DEVICE

FILING FEE RECEIVED 1542	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit